CONTENTS.

SPECIAL ARTICLE.

PAGE

Further Observations on the Anatomy of the Duodenum . . . 1
By A. J. OCHSNER, B.S., F.R.M.S., M.D., Surgeon-in-Chief to the Augustana Hospital and St. Mary's Hospital, Chicago.

ORIGINAL ARTICLES.

The Sufficiency of Simple Intercostal Incision in Acute Empyema, with a Report of Five Cases 8
By JAMES FARQUHARSON LEYS, M.D., Surgeon, U. S. Navy.

Traumatic Intraperitoneal Rupture of the Bladder, with a Report of Two Cases and an Analysis of One Hundred and Ten Cases Treated by Laparotomy 17
By ASTLEY PASTON COOPER ASHHURST, M.D., Surgeon to the Out-Patient Department of the Episcopal Hospital.

Experiments on the Great Omentum 37
By LEONARD S. DUDGEON, M.R.C.P. (Lond.), Bacteriologist to St. Thomas' Hospital, and ATHOLE ROSS, M.B. (Cantab.), Late House Physician to St. Thomas' Hospital, London.

Sauerbruch's Operative Chamber: History, Experiments, and Experiences 41
By BERNHARD HAHN, M.D., Late Assistant to Prof. v. Mikulicz, of Breslau, Germany.

The Surgical Treatment of Hepatic Cirrhosis, with Special Reference to Biliary Drainage 53
By CHARLES GREENE CUMSTON, M.D., Surgeon to the Floating Hospital, Boston.

Report of a Case of Partial Dislocation of the Fifth Lumbar Vertebra upon the Sacrum 63
HENRY O. FEISS, A.B., M.D., Instructor in Orthopedic Surgery, College of Physicians and Surgeons, Cleveland, Ohio.

The Practical Significance of a Trace of Albumin in the Urine . . . 67
By JOSEPH P. TUNIS, A.B., M.D., Member of the College of Physicians of Philadelphia, etc.

Alcoholic Multiple Neuritis 77
By CHARLES W. BURR, M.D., Professor of Mental Diseases, University of Pennsylvania.

Acute Paranoia Exhibiting Cyclical Relapses 91
By THOMAS J. ORBISON, M.D., Assistant in the Medical Dispensary of the Hospital of the University of Pennsylvania.

The Breus Hæmatommole 97
By ARTHUR H. BILL, A.M., M.D., Assistant in Obstetrics, the Western Reserve University, Cleveland.

A Method for the Isolation of Typhoid and Colon Bacilli from Drinking Waters, etc. 109
By T. A. STARKEY, M.B., D.P.H. (Lond.), Professor of Hygiene, McGill University, Montreal, Canada.

Report of an Epithelial Lined Fistula-in-Ano in an Infant . . . 113
By MARTIN W. WARE, M.D., Surgeon to Good Samaritan Dispensary, New York.

The Advisability of Eliminating the Terms Meniere's Disease and Meniere's Symptoms from Otologic Nomenclature . . . 115
By EMIL AMBERG, M.D., of Detroit, Michigan.

162605

REVIEWS.

PAGE

Therapeutics: Its Principles and Practice. By Horatio C. Wood, M.D., and Horatio C. Wood, Jr., M.D. 124
The Diagnosis of Diseases of Women. By Palmer Findley, B.S., M.D. . 125
Food and Diet in Health and Disease. By Robert F. Williams, M.D. 126
The Medical Diseases of Egypt. By F. M. Sandwith, M.D., F.R.C.P. . 127
Physical Diagnosis, Including Diseases of the Thoracic and Abdominal Organs. By Egbert Le Fevre, M.D. 128
Cleft Palate and Harelip. By W. Arbuthnot Lane, M.S., F.R.C.S. . 129
A Text-book of Physiology, Normal and Pathological. By Winfield S. Hall, Ph.D. (Leipsig), M.D. (Leipsig) 130
The Ready Reference Handbook of Diseases of the Skin. By George Thomas Jackson, M.D. 131
Minor and Operative Surgery, Including Bandaging. By Henry R. Wharton, M.D. 132
Laboratory Guide in Experimental Pharmacology. By Charles W. Edmunds, A.B., M.D. 132
International Clinics. Edited by A. O. J. Kelly, A.M., M.D. . . 133
Die Palpablen Gebilde Des normalen menschlichen Korpers und deren Methodische Palpation. By Toby Cohn, M.D. 134
Indigestion: The Diagnosis and Treatment of the Functional Derangements of the Stomach. By George Herschell, M.D. 135
Bacteriology and Surgical Technique for Nurses. By Emily M. A. Stoney. 136

PROGRESS OF MEDICAL SCIENCE.

MEDICINE.

UNDER THE CHARGE OF

WILLIAM OSLER, M.D., AND W. S. THAYER, M.D.

General Principles of the Therapeutic Inoculation of Bacterial Vaccines as Applied to the Treatment of Tuberculous Infections 137
The Importance of Syphilis of the Liver in the Diagnosis of Abdominal Tumors 139
Diabetes Insipidus and other Polyurias 140

SURGERY.

UNDER THE CHARGE OF

J. WILLIAM WHITE, M.D., AND T. TURNER THOMAS, M.D.

An Inguinal Testicle and a Tumor of an Abdominal Testicle in a Woman 142
Arthrectomy as the Method of Choice in the Treatment of White Swelling of the Knee 143
Hæmaturia of Nephritis 144
Destroying the Urogenital Diaphragm or Pelvic Floor as a Means of Relieving Prostatic Ischuria; a New Operation 145
The Law of Accelerating Risk in Cancer 146
The Use of *x*-rays in Carcinoma 146
A Typical Disease of the Tendo Achillis 147
Observations on the Use of the Jaboulay Anastomosis Button without Suture 147

THERAPEUTICS.

UNDER THE CHARGE OF

REYNOLD WEBB WILCOX, M.D., LL.D.

ASSISTED BY

HENRY HUBBARD PELTON, A.M., M.D.

	PAGE
Thyroid Extract in Eclampsia	148
A Specific Serum in Exophthalmic Goitre	149
Dechloridation Treatment	149
Beer Yeast in Gynecology	150
Eucaine Lactate in Nose and Throat Operations	150
Adrenalin in Therapeutics	150
Scarification and Cauterization by means of Zinc Chloride in Lupus	151

PEDIATRICS.

UNDER THE CHARGE OF

LOUIS STARR, M.D., AND THOMPSON S. WESTCOTT, M.D.

Treatment of Tuberculous Peritonitis during Childhood	151
Ovarian Tumors in Children	152
Treatment of Leukæmia with Roentgen Rays	152
Moser's Polyvalent Scarlet Fever Serum	152
Operative Treatment of Vesical Stones in Children	153
Eclampsia in the Newborn	153

OBSTETRICS.

UNDER THE CHARGE OF

EDWARD P. DAVIS, A.M., M.D.

Spontaneous Labor in a Patient Previously Delivered by Pubiotomy	154
Postmortem Cæsarean Section	154
Bossi's Dilator in Premature Separation of the Placenta	154
Acute Yellow Atrophy of the Liver Occurring during Pregnancy	155
Autointoxication: Its Relation to Certain Cardiovascular Disorders	155
The Operative Treatment of Puerperal Pyæmia	155
Pyelitis in Pregnancy and the Puerperium	156
One-child Sterility	156
Subchorial Hæmatoma of the Decidua	156

GYNECOLOGY.

UNDER THE CHARGE OF

HENRY C. COE, M.D.

Cancer of Uterus and Ectopic Gestation	157
Primary Cancer of the Vagina	157
Mechanical Irritation as a Cause of Cancer	157

OPHTHALMOLOGY.

UNDER THE CHARGE OF

EDWARD JACKSON, A.M., M.D., AND T. B. SCHNEIDEMAN, A.M., M.D

PAGE

Determination of the Refraction by Means of the Inverted Image . . 158
Corneal Astigmatism and Central Myopic Choroiditis 158
Vernal Catarrh in Turkey 158
Demonstration of the Accommodation in an Enucleated Eye of an Infant 159

DISEASES OF THE LARYNX AND CONTIGUOUS STRUCTURES.

UNDER THE CHARGE OF

J. SOLIS-COHEN, M.D.

Mycosis 159
Pseudoleukæmic Tumor of the Pharynx 160
Saddle Nose 160
Suppuration in the Accessory Sinuses of the Nose 160
Radical Operation for Chronic Suppuration of the Maxillary Sinus . 161

DERMATOLOGY.

UNDER THE CHARGE OF

LOUIS A. DUHRING, M.D., AND MILTON B. HARTZELL, M.D.

Pyroxalin in Dermatology 161
The Value of Radium in Cutaneous Diseases 161
Phototherapy in St. Goran Hospital, Stockholm 162
The Action of the Finsen Light on Normal Skin 162
Case of Pemphigus Neonatorum Gangrænosus 162
The Organism of Dermatitis Coccidioides 162
Multiple Benign Sarcoid 162
On Mycosis Fungoides 163
Contagion of Leprosy in the Light of Science 163
A Case of Autochthonous Leprosy in the United States 163
Subcutaneous Injections of Chaulmoogra Oil in Leprosy 163
On the Pathology and Treatment of Leprosy 164
Frambœsia Tropica 164

PATHOLOGY AND BACTERIOLOGY.

UNDER THE CHARGE OF

WARFIELD T. LONGCOPE, M.D.

ASSISTED BY

G. CANBY ROBINSON, M.D.

The Latency of Tetanus Spores in the Animal Body 164
Clinico-bacteriological Experiences in Typhoid and Paratyphoid Fever 165
Occurrence of Meningococci in the Nasal Cavities 167
Examination of the Blood for Tubercle Bacilli by Hydrohæmolysis . 167
Bacteriology of Whooping-cough 168
Multiple Non-inflammatory Necrosis of the Liver 168
Changes in the Pancreas in Cirrhosis of the Liver 169
The Spinal Changes in Polyneuritis of Tuberculosis 170